

UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

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The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from August 13, 2016 through August 19, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Ash (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Waukesha
Crabapple	Apple Scab	<i>Venturia inaequalis</i>	Milwaukee
Maple (Unspecified)	Anthracnose	<i>Discula</i> sp.	Portage
Maple (Norway)	Tar Spot	<i>Rhytisma acerinum</i>	Monroe
Oak (Red)	Chlorosis	None	Dane
Oak (White)	Chlorosis	None	Dodge
Oak (Unspecified)	Chlorosis	None	Portage, Sheboygan
Rhododendron	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
FIELD CROPS			
Corn	Gibberella Stalk Rot	<i>Fusarium graminearum</i>	Dane
Soybean	Stem Canker	<i>Diaporthe phaseolorum</i>	Rock
	Sudden Death Syndrome	<i>Fusarium virguliforme</i>	Rock
FRUIT CROPS			
Blueberry	Gloeosporium Leaf Spot and Stem Canker	<i>Gloeosporium</i> sp.	Dunn
	Phomopsis Twig Blight/Canker	<i>Phomopsis</i> sp.	Clark, Dunn
	Ripe Rot	<i>Colletotrichum gloeosporioides</i>	Clark
Cranberry	Upright Dieback	<i>Phomopsis vaccinii</i>	Monroe
Pear	Fire Blight	<i>Erwinia amylovora</i>	Dane
HERBACEOUS ORNAMENTALS			
Impatiens	Root Rot	<i>Rhizoctonia</i> sp., <i>Pythium</i> sp.	Dane
Liatris	Verticillium Wilt	<i>Verticillium</i> sp.	Winnebago
Veronica	Septoria Leaf Spot	<i>Septoria</i> sp.	Jefferson
VEGETABLE CROPS			
Beet	Bacterial Soft Rot	<i>Pectobacterium</i> sp.	Monroe
Eggplant	Root Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Dane
Onion	Slippery Skin	<i>Burkholderia gladioli</i> pv. <i>allicola</i>	Dane
Pepper	Sunscald	None	Dane
Potato	Late Blight	<i>Phytophthora infestans</i>	Polk

Wisconsin Disease Almanac



VEGETABLE CROPS (Continued)			
Tomato	Bacterial Canker	<u><i>Clavibacter michiganensis</i></u> subsp. <u><i>michiganensis</i></u>	Walworth
	Ghost Spot	<u><i>Botrytis cinerea</i></u>	Dane
	Late Blight	<u><i>Phytophthora infestans</i></u>	Polk
	Leaf Mold	<u><i>Passalora fulva</i></u>	Dane
	Septoria Leaf Spot	<u><i>Septoria lycopersici</i></u>	Dane, Portage
SOIL			
Soybean Soil	Soybean Cyst Nematode	<u><i>Heterodera glycines</i></u>	Outagamie, Pepin

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu.